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Amendments to the Claims:

This listing of claims replaces all prior versions and listings of claims in the application:

Listing of Claims:

1. (Currently Amended) A method of screening for agonistic antibodies that comprises

the following steps (a) to (c):

(a) providing a cell that expresses a multimer-forming receptor and a test antibody.

wherein the cell grow depending on a factor the corresponding ligand of the receptor;

(b) determining the test antibody to comprise agonistic-function activity when autocrine

cell growth is autonomous; and

(c) selecting those antibodies that comprise agonistic function activity.

2. (Original) The method of claim 1 that further comprises the step of introducing a gene

that encodes the heavy chain of the test antibody into the cell of step (a) having been introduced

with a gene that encodes the light chain of the test antibody and a gene that encodes the receptor.

3. (Currently Amended) The method of claim 1 or 2 wherein the receptor is a chimeric

receptor with a protein that comprises a function of transducing a cell growth signal.

4. (Currently Amended) The method of any one of claims 1 to 3 claim 1 wherein the

receptor is a dimer-forming receptor.

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5. (Currently Amended) The method of claim 4 wherein the dimer-forming receptor is a homo-dimer.

- 6. (Currently Amended) The method of claim 4 where<u>in</u> the dimer-forming receptor is a hetero-dimer.
- 7. (Currently Amended) The method of any one of claims 1 to 6 claim 1 wherein the protein that comprises the function of transducing a cell growth signal is a G-CSF receptor.
- 8. (Currently Amended) The method of any one of claims 1 to 7 claim 1 that comprises the introduction of an antibody library to the cell.
- 9. (Currently Amended) The method of claim 8 where<u>in</u> the antibody library is a retroviral antibody library.
- 10. (Currently Amended) The method of any one of claims 1 to 9 claim 1 where in the test antibody is a multi-specific antibody.
- 11. (Original) The method of claim 10 that comprises linking the test antibody's heavy and light chain variable regions with a linker.

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12. (Original) The method of claim 11 that comprises producing the antibody with variable regions linked by a linker, using a method that comprises the steps (a) to (c):

- (a) producing a single chain Fv against the first receptor chain;
- (b) producing a single chain antibody against the first receptor chain by linking the single chain Fv with a CH1-hinge-CH2-CH3; and
- (c) producing a multi-specific antibody that comprises the single chain antibody produced in step (b).
- 13. (Original) The method of claim 11 that comprises producing the antibody with its variable regions linked by a linker, using a method that comprises the steps (a) to (c):
  - (a) producing a single chain Fab against the first receptor chain;
- (b) producing a single chain antibody against the first receptor chain by linking the single chain Fab with an Fc; and
- (c) producing a multi-specific antibody that comprises the single chain antibody produced in step (b).
- 14. (Currently Amended) A method of screening for an agonist multi-specific antibody that comprises the steps (a) to (c):
- (a) contacting between a multi-specific antibody and a receptor comprising a first receptor chain and a second receptor chain, where the multi-specific antibody comprises a

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variable region that can bind with the first receptor chain and a variable region that can bind with the second receptor chain;

- (b) determining whether the test multi-specific antibody comprises agonistic function activity; and
  - (c) selecting antibodies that comprise agonistic function activity.
- 15. (Original) The method of claim 14 that comprises expressing the receptor and the test multi-specific antibody in the same cell.
- 16. (Currently Amended) The method of claim 15 where <u>in</u> the cell is a cell that grows depending on [-a] the corresponding ligand of the receptor factor.
- 17. (Currently Amended) The method of claim 15[ or 16] where<u>in</u> the receptor comprises the function of transducing a cell growth signal.
- 18. (Currently Amended) The method of claim 17 where<u>in</u> the receptor is a chimeric receptor with a protein that comprises the function of transducing a cell growth signal.
- 19. (Currently Amended) The method of claim 18 where<u>in</u> the protein that comprises the function of transducing a cell growth signal is a G-CSF receptor.

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20. (Currently Amended) The method of any one of claims 15 to 19 claim 15 where in the test multi-specific antibody is determined to comprise agonistic function activity when autocrine cell growth is autonomous.

- 21. (Currently Amended) The method of any one of claims 15 to 20 claim 15 that further comprises the step of introducing an antibody library against the first receptor chain and the second receptor chain into the cell, respectively.
- 22. (Currently Amended) The method of claim 21 where<u>in</u> the antibody library is a retroviral antibody library.
- 23. (Currently Amended) The method of any one of claims 14 to 22 claim 14 that

  comprises linking the light chain variable regions and heavy chain variable regions of the multispecific antibody with a linker.
- 24. (Original) The method of claim 23 that comprises producing a multi-specific antibody with variable regions linked by a linker, using a method that comprises steps (a) to (c):
  - (a) producing a single chain Fv against the first receptor chain;
- (b) producing a single chain antibody against the first receptor chain by linking the single chain Fv with a CH1-hinge-CH2-CH3; and

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(c) producing a multi-specific antibody that comprises the single chain antibody produced in step (b).

- 25. (Original) The method of claim 23 that comprises producing the multi-specific antibody with variable regions linked by a linker, using a method that comprises steps (a) to (c):
  - (a) producing a single chain Fab against the first receptor chain;
- (b) producing a single chain antibody against the first receptor chain by linking the single chain Fab with an Fc; and
- (c) producing a multi-specific antibody that comprises the single chain antibody produced in step (b).
- 26. (Currently Amended) The method of any one of claims 14 to 25 claim 14 that comprises the introduction of "Knobs-into-holes" by amino acid substitution at the CH3 region of the multi-specific antibody [CH3].
- 27. (Currently Amended) The method of any one of claims 14 to 26 claim 14 where in the multimer of the receptor is a heterodimer.
- 28. (Currently Amended) The method of any one of claims 14 to 27 claim 14 where in the multi-specific antibody is a bispecific antibody.

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29. (Currently Amended) A method for producing an agonistic antibody comprising steps (a) to (c):

- (a) screening for an agonistic antibody by a method of any one of claims 1 to 28 claim 1;
- (b) introducing a gene that encodes the agonistic antibody selected by the screening of step (a) into a host cell;
- (c) recovering the agonistic antibody from the host cell of step (b) or its cell culture supernatant.
- 30. (Currently Amended) A cell that expresses an antibody, and a receptor that multimerizes by binding with the antibody, where the cell grow depending on a factor the corresponding ligand of the receptor.
- 31. (Original) The cell of claim 30 where the receptor is a chimeric receptor with a protein that comprises the function of transducing a cell growth signal.
- 32. (Currently Amended) The cell of claim 30[ or 31] where <u>in</u> the antibody is a multispecific antibody.
- 33. (Currently Amended) The cell of any one of claims 30 to 32 claim 30 where in the receptor that is multimerized by binding with the antibody comprises the function of transducing a cell growth signal.

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34. (Currently Amended) A multi-specific agonistic antibody that comprises the linking of the light chain variable region and heavy chain variable region by linkers, and the introduction of "Knobs-into-holes" by amino acid substitution at the <u>CH3 region of the antibody</u> [CH3].